



4200 Dryden Road  
Moraine, OH 45439  
(937) 535-1120  
(937) 535-1307 Fax

6 December 2012

Mr. James Jurgensen  
Valley Asphalt Corporation  
1901 Dryden Rd.  
Moraine, OH 45439

Dear Mr. Jurgensen:

The 23 October 2012 U.S. EPA Vapor Intrusion Study states that: "Based on the methane result of the sub-slab collected from Building 2, the U.S. EPA and ODH conclude that there is a potential explosion hazard beneath your property because methane is explosive between 5 and 15%."

The Ohio Fire Code states:

(8) 102.8 **Matters not provided for.** Requirements that are essential for the public safety of an existing or proposed activity, building or structure, or for the safety of the occupants thereof, which are not specifically provided for by this code shall be determined by the code official.


In order to ensure the safety of your business, the employees, and the surrounding areas, I recommend the following to be taken immediately:

1. Remediate the methane gas issue.
2. Post "No Smoking" signs in and around the building and eliminate all sources of ignition.
3. Take measures to eliminate the methane gas build up inside the building.
4. Secure the building. Do not allow personnel in the structure.

As you know methane gas is a highly explosive and flammable gas and these recommendations need to be urgently addressed.

Please advise this Division of precaution measures being taken and your remediation plan within the next 5 days

Sincerely,

  
Anthony Trick  
Chief

cc: David Hicks, City Manager  
Chuck Haught, City Engineer